

ABSTRACT

In an antenna device of the present invention, a plurality of antennas 21 are connected to a radio module 41 through respective coaxial cables 22, and one or more of the antennas 21 in good communication conditions can be selected by the radio module 41. An upper cabinet 2 is pivoted to a lower cabinet 4 through a three-dimensional joint 3. The radio module 41 is contained in the lower cabinet 4, while the plurality of antennas 21 are contained in the upper cabinet 2. The plurality of coaxial cables 22 extending from the plurality of antennas 21 are tied in a bundle to pass through a through hole 34 provided in the three-dimensional joint 3, and are connected to the radio module 41.